



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
0020-5209PAPPLICATION NO.  
10/736,708APPLICANT  
ARAKAWA et al.FILING DATE  
December 17, 2003GROUP 1712  
~~UNASSIGNED~~**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
Kyp	US 3,567,497		1971-03-02	PLUEDDEMANN et al.			
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						
	US						

**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
Kyp		735,405		1955-08-17	GREAT BRITAIN				
		EP0449613	A2	1991-10-02	EPO				
		EP0401990	A2	1990-12-12	EPO				
		DE19629926	A1	1997-01-30	GERMANY				

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

Kyp	English language abstract for JP 03 160010 A (1991-07-10).

EXAMINER

DATE CONSIDERED

3/4/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.